

Effective on 12/08/04

JUN 26 2006

## FEE TRANSMITTAL SHEET

(FY 2006)

Complete if Known

Application No.	10/690,810
Filing Date	October 20, 2003
First Inventor	James W. Meyer
Group Art Unit	2188
Examiner Name	Craig E. Walter

Atty. Docket Number 501293.01 (30264/US)

 Applicant claims small entity status (see 37 C.F.R. 1.27)

## METHOD OF PAYMENT (Check One)

The Director is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. 50-1266;  
Deposit Account Name: DORSEY & WHITNEY LLP.

Check Enclosed.

## Extra Claim Fees

Current Claims	Prior	Extra	Fee	Fee Paid
Total	20	=	x \$	\$
Ind.	3	=	x \$	\$
Multiple Dependent Claims			x \$	\$
			Subtotal (Extra Claims)	\$0

## Petition Fee Under 37 CFR 1.17(f), (g), &amp; (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

<input type="checkbox"/> Petition Fee under 37 CFR 1.17(f)	Fee \$400
§ 1.53(e) to accord a filing date.	
§ 1.57(a) to accord a filing date.	
§ 1.182 for decision on a question not provided for.	
§ 1.183 to suspend the rules.	
§ 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.	
§ 1.174(b) to accord a filing date to an application under § 1.740 for extension of patent term.	
<input type="checkbox"/> Petition Fee under 37 CFR 1.17(g)	Fee \$200
§ 1.12 for access to an assignment record.	
§ 1.14 for access to an application.	
§ 1.47 for filing by other than all inventors or person not the inventor.	
§ 1.59 for expungement of information.	
§ 1.103(a) to suspend action in an application.	
§ 1.136(b) for review of a request for ext. of time when § 1.136(a) not avail.	
§ 1.295 for review of refusal to publish a statutory invention registration.	
§ 1.296 to withdraw a req. for pub. after notice of intent to publish issued.	
§ 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.	
§ 1.550(c) for request for ext. of time in <u>ex parte</u> reexam. proceedings.	
§ 1.956 for request for ext. of time in <u>ex parte</u> reexam. proceedings.	
§ 5.12 for expedited handling of foreign filing license.	
§ 5.15 for changing the scope of a license.	
§ 5.25 for retroactive license.	
<input type="checkbox"/> Petition Fee under 37 CFR 1.17(h)	Fee \$130
§ 1.19(g) to request documents in a form other than provided in this part.	
§ 1.84 for accepting color drawings or photographs.	
§ 1.91 for entry of a model or exhibit.	
§ 1.102(d) to make an application special.	
§ 1.138(c) to expressly abandon an application to avoid publication.	
§ 1.313 to withdraw an application from issue.	
§ 1.314 to defer issuance of a patent.	

3. ADDITIONAL FEES			
Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	\$
130	65	Surcharge - Late nonprovisional filing fee or oath	\$
180	180	Submission of IDS	\$180
40	40	Recording each patent assignment per property (times number of properties)	\$
120	60	Extension for reply within first month	\$
450	225	Extension for reply within second month	\$
1,020	510	Extension for reply within third month	\$
1,590	795	Extension for reply within fourth month	\$
2,160	1,080	Extension for reply within fifth month	\$
790	395	Submission After Final 1.129	\$
500	250	Notice of Appeal	\$
500	250	Filing a brief in support of an appeal	\$
1,000	500	Request for oral hearing	\$
130	65	Terminal Disclaimer Fee	\$
800	400	Design Issue Fee	\$
790	395	Request for Continued Examination (RCE)	\$
130		Request for voluntary publication or republication	\$
500	250	Petition to Revive – unavoidable	\$
1,500	750	Petition to Revive – unintentional	\$
200		Filing for patent term adjustment	\$
400		Request for reinstatement of term reduced	\$
1,120		Extension of term of patent	\$
OTHER FEE (specify)			\$
Subtotal (Additional Fees)			\$180
Total Amount of Payment:			\$180

Submitted by:

CUSTOMER NUMBER <b>27,076</b>	DORSEY & WHITNEY LLP	1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 phone / (206) 903-8820 fax
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Name: Kimton N. Eng

Reg. No.: 43,605

Signature: 

Date:

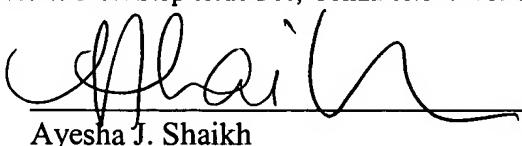
June 21, 2006



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 21, 2006  
Date

  
Ayesha J. Shaikh

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/690,810

Confirmation No. : 1608

Applicants : James W. Meyer and Cory Kanski

Filed : October 20, 2003

Attorney Docket No.: 501293.01 (30264/US)

Art Unit : 2188

Customer No. : 27,076

Examiner : Craig E. Walter

Title : ARBITRATION SYSTEM AND METHOD FOR MEMORY RESPONSES IN A  
HUB-BASED MEMORY SYSTEM

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. A copy of the cited non-patent literature reference, as required under 37 C.F.R. § 1.98(a)(2), is enclosed. Copies of the cited U.S. patents and U.S. patent application publications will not be submitted herewith in accordance with the waiver by the Office of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

06/29/2006 WARDER1 00000085 10690810  
01 FC:1806  
01 180.00 OP

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 11/398,018, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 4, 2006. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 11/433,131, describing and claiming subject matter that is similar to the subject matter of this application, was filed on May 11, 2006. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 11/418,933, describing and claiming subject matter that is similar to the subject matter of this application, was filed on May 4, 2006. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

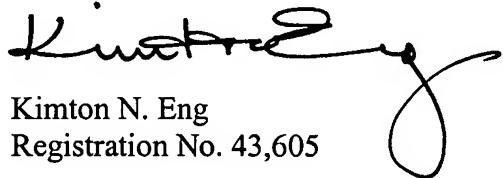
I hereby certify that no item set forth on the attached form PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application, and, to our knowledge, after making reasonable inquiry, no item of information set forth on the attached form PTO-1449 was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(d). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Kimton N. Eng  
Registration No. 43,605

KNE:ajs

Enclosures:

- Postcard
- Check
- Fee Transmittal Sheet (+ copy)
- Copy of Supplemental Information Disclosure Statement
- Form PTO-1449
- Cited Reference (1)
- Copies of Related Applications (3)

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FORM PTO-1449  
(REV.7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
501293.01 (30264/US)APPLICATION NO.  
10/690,810

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

JUN 26 2006

APPLICANT(S)

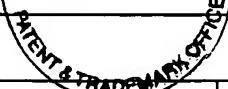
James W. Meyer and Cory Kanski

FILING DATE

October 20, 2003

GROUP ART UNIT

2188



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,324,485 B1	11/27/01	Ellis	702	117	
	AB	6,636,912 B2	10/21/03	Ajanovic et al.	710	105	
	AC	6,782,435 B2	08/24/04	Garcia et al.	710	33	
	AD	6,901,494 B2	05/31/05	Zumkehr et al.	711	167	
	AE	6,912,612 B2	06/28/05	Kapur et al.	710	309	
	AF	2003/0005344 A1	01/02/03	Bhamidipati et al.	713	400	
	AG	2003/0156581 A1	08/21/03	Osborne	370	389	
	AH	2005/0015426 A1	01/20/05	Woodruff et al.	709	200	
	AI	2005/0105350 A1	05/19/05	Zimmerman	365	201	
	AJ	2005/0149603 A1	07/07/05	DeSota et al.	709	200	
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
	AM						
	AN						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	Rambus, Inc., "Direct Rambus™ Technology Disclosure", October 1997. pp. 1-16.
AP	
AQ	

EXAMINER	DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).